

April 23, 2009

BCC Solar Energy Advantage 56 Warren Street Boston, MA 02568 Attn: DeWitt Jones

Please note updated system sizes for ID#s 893, 894, 896, 897 and 898 in NStar letter dated July 22, 2009

RE: ID# 892, 26 kW Solar Photovoltaic System ID# 893, 26 kW Solar Photovoltaic System ID# 894, 28 kW Solar Photovoltaic System ID# 895, 45 kW Solar Photovoltaic System ID# 896, 39 kW Solar Photovoltaic System ID# 897, 26 kW Solar Photovoltaic System ID# 898, 26 kW Solar Photovoltaic System ID# 898, 26 kW Solar Photovoltaic System

Dear Mr. Jones,

NSTAR has received all documentation with regards to your 7 recently installed solar photovoltaic systems in **Mishawum Park**, **Charlestown**. Approval is now granted for your systems to be interconnected to the NSTAR electrical grid.

Attached to this letter is an invoice for the NSTAR witness tests that were performed on 4/9/2009. Please send payment to my attention at the address above.

NSTAR wishes you the best with your new system and hope that you get many years of use.

If you have any questions, please contact me.

Sincerely,

Joseph V. Feraci, Jr.

Interconnection Program Manager

week V. Firei, Jr

Tel: 781-441-8196 Fax: 781-441-8721

E-mail: joseph.feraci@nstar.com

CC: Mishawum Tenants Association

338 Main Street

Charlestown, MA 02129 Attn: Melissa Smith



July 22, 2009

BCC Solar Energy Advantage 56 Warren Street Boston, MA 02568 Attn: DeWitt Jones

RE: ID# 893, 28 kW Solar Photovoltaic System

ID# 894, 30 kW Solar Photovoltaic System ID# 896, 43 kW Solar Photovoltaic System ID# 897, 30 kW Solar Photovoltaic System ID# 898, 30 kW Solar Photovoltaic System

Dear Mr. Jones,

Thank you for submitting updated capacity ratings for the PV systems installed in **Mishawum Park, Charlestown**, listed above. These systems have already been granted interconnection approval per Joe Feraci's letter of April 23, 2009.

NSTAR wishes you the best with your PV systems and hopes that you get many years of use.

If you have any questions, please contact me.

Sincerely,

Jan Gudell

Program Manager Tel: 781-441-8196

Tel: 781-441-8196 Fax: 781-441-8721

E-mail: jan.gudell@nstar.com



March 27, 2009

DeWitt Jones BCC Solar Energy Advantage 56 Warren St. Boston, MA 02119

RE: ID#

889, 15 kW PV 903, 8 kW PV 923, 15 kW PV 924, 15 kW PV 925, 13 kW PV 926, 15 kW PV 927, 13 kW PV

928, 13 kW PV

Dear Mr. Jones,

NSTAR has received all documentation with regards to your recently installed PV system located at 330 Main St, Charlestown. Approval is now granted for your system to be interconnected to the NSTAR electrical grid.

NSTAR wishes you the best with your new system and hopes that you get many years of use.

If you have any questions, please contact me.

Sincerely,

Jan Gudell

Interconnection Program Manager

Tel: 781-441-8366 Fax: 781-441-8721

E-mail: jan.gudell@nstar.com

### SAMPLE APPLICATION FORM

### FOR RENEWABLE ENERGY SOURCE ELIGIBILITY

Pursuant to New Hampshire Admin. Code Puc 2500 Rules

NOTE: When completing this application electronically, using the "tab" key after completing each answer will move the cursor to the next blank to be filled in. If a question is not applicable to your facility, then check the box next to N/A. Pursuant to Puc 202, the signed application shall be filed with the Executive Director and Secretary of the New Hampshire Public Utilities Commission (Commission). To ensure that your submitted application is complete, please read RSA 362-F and N.H. Code Admin. Rules Puc 2500 before filling out this application. It is the burden of the applicant to provide timely, accurate and complete information as part of the application process. Any failure by the applicant to provide information in a timely manner may result in the Commission dismissing this application without prejudice.

1.	ELIGIBILITY C	LASS APPLIED FOR:		$\overline{\mathbf{x}}$ II		$\square$ IV
2.	Applicant's legal name:	BCC Solar Energy Advantage, Inc	L			
3.		Attn Dewitt Jones				· · · · · · · · · · · · · · · · · · ·
		56 Warren Street				
	` ,	Boston		Mass	0211	Q
		(City)		State)	(Zip co	
4.	Telephone number:	617-427-8600	(1	Julio)	(Zip co	ide)
5.	Facsimile number:	617-427-9300				
6.	Email address:	DewittJ@bostoncommunitycapital.org				
7.	Facility name:	Washington Elms				
8.	Facility location: (1)	131 Washington Street				
	(2)					
	` ,	Cambridge	)	Mass	02139	Q .
		(City)		State)	(Zip co	
		( 3 )	(-	<i>,</i>	(21) 00	ac,
9.	Latitude: 42.364629	Longit	tude: <u>-71.09514</u>	6		
10.	The name and telephone nu Fred Unger, Project Manag	mber of the facility's operator, if different	from the owner		Same X 8-951-7419	ζ
		(Name)	···		hone number	.)
11.	The ISO-New England asse	et identification number, if applicable:	tbd		or N	//A:
12.	The GIS facility code, if ap	plicable: tbd	or N/A:			
13.	commercial operation date, Rooftop So Placed in So	, including fuel type, gross nameplate general and the date it began operation, if different lar Photovoltaic Facility ervice and Commercial Operation on: May consists of 6 rooftop arrays interconnected 92.14 kW dc / 84 kW ac Estimated	nt. v 2, 2009	g load center		
14.	<ul> <li>(a) quarterly average N</li> <li>(b) the most recent average Department of Envi</li> <li>(c) a description of the requirements,</li> <li>(d) proof that a copy of</li> <li>(e) conduct a stack test</li> </ul>	oght for a generation facility that uses biom Ox emission rates over the past rolling yearage particulate matter emission rates as repronmental Services (NHDES), pollution control equipment or proposed put the completed application has been filled to verify compliance with the emission stants prior to the end of the subject calenda	ar, equired by the N practices for com with the NHDES andard for partic	ew Hampshi apliance with 5, and ulate matter	re n such	

- 15. If Class I certification is sought for the incremental new production of electricity by a generation facility that uses biomass, methane or hydroelectric technologies to produce energy, the applicant shall:
  - (a) demonstrate that it has made capital investments after January 1, 2006 with the successful purpose of improving the efficiency or increasing the output of renewable energy from the facility, and
  - (b) supply the historical generation baseline as defined in RSA 362-F:2, X.
  - (c) X N/A: Class I certification is NOT being sought for the incremental new production of electricity by a generation facility that uses biomass, methane or hydroelectric technologies.
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  - (b) I provide documentation that eighty percent of its tax basis in the resulting plant and equipment of the eligible generation capacity, including the NHDES permitting requirements for new plants, but exclusive of any tax basis in real property and intangible assets, is derived from the new capital investments.
  - (c) X N/A: Class I certification is NOT being sought for repowered Class III or Class IV sources.
- 17. If Class I certification is sought for formerly nonrenewable energy electric generation facilities, the applicant shall:
  - (a) c demonstrate that it has made new capital investments for the purpose of repowering with eligible biomass technologies or methane gas and complies with the certification requirements of Puc 2505.04, if using biomass fuels, and
  - (b) provide documentation that eighty percent of its tax basis in the resulting generation unit, including NHDES permitting requirements for new plants, but exclusive of any tax basis in real property and intangible assets, is derived from the new capital investments.
  - (c) X N/A: Class I certification is NOT being sought for formerly nonrenewable energy electric generation facilities.
- 18. If Class IV certification is sought for an existing small hydroelectric facility, the applicant shall submit proof that:
  - (a) i it has installed upstream and downstream diadromous fish passages that have been required and approved under the terms of its license or exemption from the Federal Energy Regulatory Commission, and
  - (b) when required, has documented applicable state water quality certification pursuant to section 401 of the Clean Water Act for hydroelectric projects.
  - (c) X N/A: Class IV certification is NOT being sought for existing small hydroelectric facilities.
- 19. If the source is located in a control area adjacent to the New England control area, the applicant shall submit proof that the energy is delivered within the New England control area and such delivery is verified using the documentation required in Puc 2504.01(a)(2) a. to e.

20. All other necessary regulatory approvals, including any reviews, approvals or permits required by the NHDES or the environmental protection agency in the facility's state.

Please see permit attached

21. Proof that the applicant either has an approved interconnection study on file with the commission, is a party to a currently effective interconnection agreement, or is otherwise not required to undertake an interconnection study.

22. A description of how the generation facility is connected to the regional power pool of the local electric distribution utility.

The system is tied in through breakers at the load panels of existing facility hosting the project

23. A statement as to whether the facility has been certified under another non-federal jurisdiction's renewable portfolio standard and proof thereof.

We plan to register the system in the Massachusetts RPS also but have not done so yet

- 24. A statement as to whether the facility's output has been verified by ISO-New England. System output is not verified directly by ISO New England, Remote monitoring provided by Powerdash LLC www.powerdash.com
- 25. A description of how the facility's output is reported to the GIS if not verified by ISO-New England.

  Each arrary is metered by a Shark 100S meter which is ANSI C-12 rated for accuracy +/- 5%

  Meters are tied to an on-site data logger with a cellular phone uplink to the internet
- 26. An affidavit by the owner attesting to the accuracy of the contents of the application.
- 27. Such other information as the applicant wishes to provide to assist in classification of the generating facility.
- 28. This application and all future correspondence should be sent to:

Ms. Debra A. Howland Executive Director and Secretary State of New Hampshire Public Utilities Commission 21 S. Fruit St, Suite 10 Concord, NH 03301-2429

29. Preparer's information:

Name: Fred Unger

Title: Project Manager

Address: (1) C/o BCC Solar Energy Advantage, Inc.

(City)

(2) 56 Warren Street

Boston MA 02119

E-Mail

Unger@hrtwd.com

(State) Phone: 508-951-7419

(Zip code)

30. Preparer's signature:

#### SAMPLE APPLICATION FORM

FOR RENEWABLE ENERGY SOURCE ELIGIBILITY

Pursuant to New Hampshire Admin. Code Puc 2500 Rules

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1.		LASS APPLIED F	i	X II		_]IV		
2.	Applicant's legal name:	BCC Solar Energy Advanta	ge, Inc					
3.		Attn Dewitt Jones						
	(2)	56 Warren Street						
		Boston		Mass	02119			
		(City)		(State)	(Zip code)			
4.	Telephone number:	617-427-8600						
5.	Facsimile number:	617-427-9300						
6.	Email address:	DewittJ@bostoncommunity	capital.org					
7.	Facility name:	Walden Square						
8.	Facility location: (1)							
	(2)							
		Cambridge		Mass	02140			
		(City)		(State)	(Zip code)			
^	T -4'4-1- 40 200471		Y . 1 M1 1004					
9.	Latitude: <u>42.389471</u>		Longitude: <u>-71.1205</u>	49		•		
10.	The name and telephone no	umber of the facility's operato	. :C d:CC C d		c v			
10.	Fred Unger, Project Manag		r, ii different from the own		Same X			
	Fred Offger, Froject Manag	(Name)			8-951-7419			
		(Name)		(Tele)	phone number)			
11.	The ISO-New England asso	et identification number, if ap	plicable: tbd		or N/A:			
12.	The GIS facility code, if ap	pplicable: tbd	or N/A:					
13.	A description of the facility, including fuel type, gross nameplate generation capacity, the initial							
		and the date it began operation	on, if different.					
		lar Photovoltaic Facility						
		ervice and Commercial Opera						
		n consists of 3 rooftop arrays						
	Capacity:	76.9 kW dc / 66 kW ac	Estimated Capacity Fact	or: 13	%			
14.	ICCII Mici	and the first of the second	1 , 1 , 1		•			
14.		ught for a generation facility t		cant snall sub	mit:			
		Ox emission rates over the pa						
	(b) the most recent average particulate matter emission rates as required by the New Hampshire							
	Department of Environmental Services (NHDES),  (c) a description of the pollution control equipment or proposed practices for compliance with such							
	requirements,	poliution control equipment of	or proposed practices for co	ompliance wit	h such			
		f the completed application ha	e been filed with the NUD	EC and				
		to verify compliance with the			•			
		nths prior to the end of the su						
	RSA 362-F:12, II.	nuis prior to the end of the su	oject catchdar quarter exce	pi as provided	I IOF IN			
		ertification is NOT being sou	aht for a ganaration facility	r that ugag his	<b></b>			
	(1) A IVA. Class I C	cruncation is NOT being sou	gin for a generation facility	unai uses bio	mass.			

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- 28. This application and all future correspondence should be sent to:

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29. Preparer's information:

Name: Fred Unger

Title: Project Manager

Address: (1) C/o BCC Solar Energy Advantage, Inc.

(2) 56 Warren Street

Boston MA 02119
(City) (State) (Zip code)

E-Mail

Unger@hrtwd.com

Phone: 508-951-7419

30. Preparer's signature:

#### SAMPLE APPLICATION FORM

FOR RENEWABLE ENERGY SOURCE ELIGIBILITY Pursuant to New Hampshire Admin. Code Puc 2500 Rules

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2.	Applicant's legal name:	BCC Solar Energy Advantage, In	.c					
3.	Address: (1)					**************************************		
	(2)	56 Warren Street			***************************************			
		Boston	·	Mass	02119	)		
		(City)		(State)	(Zip cod	le)		
4.	Telephone number:	617-427-8600				•		
5.	Facsimile number:	617-427-9300						
6.	Email address:	DewittJ@bostoncommunitycapita	al.org					
7.	Facility name:	Riverview	· · · · · · · · · · · · · · · · · · ·					
8.	Facility location: (1)	341 West Street						
	(2)	Div. C. 11						
		Pittsfield (Gira)		Mass	01201			
		(City)	+	(State)	(Zip cod	e)		
9.	Latitude: 42.448384		Longitude: <u>-73.26422</u>	25				
10.	The name and telephone nu	mber of the facility's operator, if di	ifferent from the owne	r.	Same X	7		
	Fred Unger, Project Manag				8-951-7419			
		(Name)			hone number)			
				` '	,			
11.	The ISO-New England asse	et identification number, if applicab	ole: <u>tbd</u>		or N/2	A:		
12.	The CIC facility and a life or							
12.	The GIS facility code, if ap	plicable: <u>tbd</u>	or N/A:					
13.		, including fuel type, gross namepla		, the initial				
	commercial operation date, and the date it began operation, if different.							
		lar Photovoltaic Facility						
		ervice and Commercial Operation of						
		consists of 5 rooftop arrays interce			rs			
	Capacity:	198.7 kW dc / 167 kW ac Esti	mated Capacity Facto	r: 13	%			
14.	If Class I certification is sou	ight for a generation facility that us	ses biomass, the applic	ant shall sub	mit:			
	(a) quarterly average N	Ox emission rates over the past rol	ling year,					
	(b) the most recent average particulate matter emission rates as required by the New Hampshire							
	Department of Environmental Services (NHDES),							
	(c) a description of the pollution control equipment or proposed practices for compliance with such requirements,							
	(d) proof that a copy of the completed application has been filed with the NHDES, and							
	(e) conduct a stack test	to verify compliance with the emis	sion standard for porti	o, anu culate matter				
	no later than 12 mor	of the subject of the subject of	ralendar quarter evcer	t as provided	for in			
	RSA 362-F:12, II.							
	(f) X N/A: Class I co	ertification is NOT being sought fo	r a generation facility	that uses bior	nass.			

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Ms. Debra A. Howland Executive Director and Secretary State of New Hampshire **Public Utilities Commission** 21 S. Fruit St. Suite 10 Concord, NH 03301-2429

29. Preparer's information:

Name: Fred Unger

Title: Project Manager

Address: (1) C/o BCC Solar Energy Advantage, Inc.

(2) 56 Warren Street

Boston

(City) (State) Unger@hrtwd.com Phone: 508-951-7419

MA

02119

(Zip code)

30. Preparer's signature:

E-Mail

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Applicant's le		BCC Solar Energy Advantage,	Inc	+	
Address:	(1)	·			
	(2)	56 Warren Street			
		Boston	Mass		
	_	(City)	(State	) (Zip code	:)
Telephone nur		617-427-8600			
Facsimile nun		617-427-9300			
Email address		DewittJ@bostoncommunitycap	ital.org		
Facility name:		North Village			
Facility location	, ,				
	(2)				
		Webster	Mass		
		(City)	(State	) (Zip code	)
Latitude: 42.	060837		Longitude: -71.874132		
The name and	telephone n	umber of the facility's operator, if	different from the owner:	Same X	7
Fred Unger, P	roject Mana			508-951-7419	
		(Name)		(Telephone number)	
The ISO-New	England ass	set identification number, if application	able: tbd	or N/A	:
The ISO-New The GIS facili	_		able: <u>tbd</u> or N/A:	or N/A	:
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- 15. If Class I certification is sought for the incremental new production of electricity by a generation facility that uses biomass, methane or hydroelectric technologies to produce energy, the applicant shall:
  - (a) demonstrate that it has made capital investments after January 1, 2006 with the successful purpose of improving the efficiency or increasing the output of renewable energy from the facility, and
  - (b) supply the historical generation baseline as defined in RSA 362-F:2, X.
  - (c) X N/A: Class I certification is NOT being sought for the incremental new production of electricity by a generation facility that uses biomass, methane or hydroelectric technologies.
- 16. If Class I certification is sought for repowered Class III or Class IV sources, the applicant shall:
  - (a) demonstrate that it has made new capital investments for the purpose of restoring unusable generation capacity or adding to the existing capacity, in light of the NHDES environmental permitting requirements or otherwise, and
  - (b) provide documentation that eighty percent of its tax basis in the resulting plant and equipment of the eligible generation capacity, including the NHDES permitting requirements for new plants, but exclusive of any tax basis in real property and intangible assets, is derived from the new capital investments.
  - (c) X N/A: Class I certification is NOT being sought for repowered Class III or Class IV sources.
- 17. If Class I certification is sought for formerly nonrenewable energy electric generation facilities, the applicant shall:
  - (a) demonstrate that it has made new capital investments for the purpose of repowering with eligible biomass technologies or methane gas and complies with the certification requirements of Puc 2505.04, if using biomass fuels, and
  - (b) provide documentation that eighty percent of its tax basis in the resulting generation unit, including NHDES permitting requirements for new plants, but exclusive of any tax basis in real property and intangible assets, is derived from the new capital investments.
  - (c) X N/A: Class I certification is NOT being sought for formerly nonrenewable energy electric generation facilities.
- 18. If Class IV certification is sought for an existing small hydroelectric facility, the applicant shall submit proof that:
  - (a) it has installed upstream and downstream diadromous fish passages that have been required and approved under the terms of its license or exemption from the Federal Energy Regulatory Commission, and
  - (b) when required, has documented applicable state water quality certification pursuant to section 401 of the Clean Water Act for hydroelectric projects.
  - (c) X N/A: Class IV certification is NOT being sought for existing small hydroelectric facilities.
- 19. If the source is located in a control area adjacent to the New England control area, the applicant shall submit proof that the energy is delivered within the New England control area and such delivery is verified using the documentation required in Puc 2504.01(a)(2) a. to e.

20. All other necessary regulatory approvals, including any reviews, approvals or permits required by the NHDES or the environmental protection agency in the facility's state.

Please see permit attached

21. Proof that the applicant either has an approved interconnection study on file with the commission, is a party to a currently effective interconnection agreement, or is otherwise not required to undertake an interconnection study.

22. A description of how the generation facility is connected to the regional power pool of the local electric distribution utility.

The system is tied in through breakers at the load panels of existing facility hosting the project

23. A statement as to whether the facility has been certified under another non-federal jurisdiction's renewable portfolio standard and proof thereof.

We plan to register the system in the Massachusetts RPS also but have not done so yet

- 24. A statement as to whether the facility's output has been verified by ISO-New England. System output is not verified directly by ISO New England. Remote monitoring provided by Powerdash LLC www.powerdash.com
- 25. A description of how the facility's output is reported to the GIS if not verified by ISO-New England.

  Each arrary is metered by a Shark 100S meter which is ANSI C-12 rated for accuracy +/- 5%

  Meters are tied to an on-site data logger with a cellular phone uplink to the internet
- 26. An affidavit by the owner attesting to the accuracy of the contents of the application.
- 27. Such other information as the applicant wishes to provide to assist in classification of the generating facility.
- 28. This application and all future correspondence should be sent to:

Ms. Debra A. Howland Executive Director and Secretary State of New Hampshire Public Utilities Commission 21 S. Fruit St, Suite 10 Concord, NH 03301-2429

29. Preparer's information:

Name: Fred Unger

Title: Project Manager

Address: (1) C/o BCC Solar Energy Advantage, Inc.

(2) 56 Warren Street

Boston MA 02119

(Zip code)

(City) (State)
Unger@hrtwd.com Phone: 508-951-7419

30. Preparer's signature:

E-Mail

#### SAMPLE APPLICATION FORM

FOR RENEWABLE ENERGY SOURCE ELIGIBILITY Pursuant to New Hampshire Admin. Code Puc 2500 Rules

NOTE: When completing this application electronically, using the "tab" key after completing each answer will move the cursor to the next blank to be filled in. If a question is not applicable to your facility, then check the box next to N/A.

Pursuant to Puc 202, the signed application shall be filed with the Executive Director and Secretary of the New Hampshire Public Utilities

Commission (Commission). To ensure that your submitted application is complete, please read RSA 362-F and N.H. Code Admin. Rules Puc 2500 before filling out this application. It is the burden of the applicant to provide timely, accurate and complete information as part of the application process. Any failure by the applicant to provide information in a timely manner may result in the Commission dismissing this application without prejudice.

1.	<b>ELIGIBILITY C</b>	LASS APPLIED FOR:	I	x II		□IV
2.	Applicant's legal name:	BCC Solar Energy Advantage, Inc	<del></del>	l		
3.	Address: (1)					
	(2)	56 Warren Street				
		Boston		Mass	02119	)
		(City)		State)	(Zip coo	
4.	Telephone number:	617-427-8600	`	,	(—-р	,
5.	Facsimile number:	617-427-9300				
6.	Email address:	DewittJ@bostoncommunitycapital.org				
7.	Facility name:	Mishawum Park				
8.	Facility location: (1)	338 main Street			***************************************	
	(2)					
		Charlestown		Mass	02129	
		(City)		State)	(Zip cod	
		, ,,	`	,	(	,
9.	Latitude: <u>42.378676</u>	Longit	ude: <u>-71.06834</u>	9		terro thanson
10.	The name and telephone nu	mber of the facility's operator, if different	from the owner		come IV	-1
10.	Fred Unger, Project Manag		nom me owner		Same <u>X</u> 8-951-7419	
	Trea Chigor, Froject Wanag	(Name)			hone number)	
	*	(rame)		( reiet	mone number)	1
11.	The ISO-New England asse	et identification number, if applicable:	tbd		or N/	A:
12.	The GIS facility code, if ap	plicable: tbd	or N/A: [			
13.	commercial operation date, Rooftop So Placed in So	, including fuel type, gross nameplate gene and the date it began operation, if differen lar Photovoltaic Facility ervice and Commercial Operation on: April consists of 15 rooftop arrays interconnect 391.3 kW dc / 341 kW ac Estimated O	t. l 14, 2009	ng load cente		
4.	<ul><li>(a) quarterly average N</li><li>(b) the most recent average</li></ul>	ight for a generation facility that uses biom Ox emission rates over the past rolling year age particulate matter emission rates as re-	ar,			
		ronmental Services (NHDES), pollution control equipment or proposed p	ractices for con	npliance with	ı such	
		the completed application has been filed w	vith the NHDE	S and		
	(e) conduct a stack test	to verify compliance with the emission sta	indard for partic	ulate matter		
	no later than 12 mor RSA 362-F:12, II.	other prior to the end of the subject calendar	r quarter except	as provided	for in	
		ertification is NOT being sought for a gene	eration facility t	hat uses bior	nass.	

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- Such other information as the applicant wishes to provide to assist in classification of the generating 27. facility.
- This application and all future correspondence should be sent to: 28.

Ms. Debra A. Howland **Executive Director and Secretary** State of New Hampshire **Public Utilities Commission** 21 S. Fruit St, Suite 10 Concord, NH 03301-2429

29. Preparer's information:

Name: Fred Unger

Title: Project Manager

Address: (1) C/o BCC Solar Energy Advantage, Inc.

(2) 56 Warren Street

Boston MA 02119 (City)

(State)

(Zip code)

E-Mail Unger@hrtwd.com Phone: 508-951-7419

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